

**IN THE SPECIFICATION:**

On page 1, before line 1, after the title, please insert the following paragraph:

**RESEARCH AGREEMENTS**

The claimed invention was made by, on behalf of, and/or in connection with one or more of the following parties to a joint university-corporation research agreement: Princeton University, The University of Southern California, and Universal Display Corporation. The agreement was in effect on and before the date the claimed invention was made, and the claimed invention was made as a result of activities undertaken within the scope of the agreement.